Texas Health Trace Updates
for Local and Regional Users

This biweekly communication is intended to provide local and regional users of Texas Health Trace with useful information about recent and upcoming system enhancements and features.

Wednesday, July 22, 2020	

Major Accomplishments	The Texas Health Trace (THT) Mid-month release was delivered on time 7/17. Several new features were added to THT and a few more were improved.
	New Features:
	• Geographic Information System (GIS) Address Validation (All addresses can now be GIS validated)
	• Case Escalation task
	• Travel Out of City List View
	  o View of a workflow that indicates recent travel
	• Household Contact groupings with Household ID
	• Household View Functionality
	  o Add and assign household IDs for persons or exposed contacts with the same phone number
	  o Select household fields to report on potential household members
	  o View identified household members
	  o Route exposed contacts to same identified household
	New Standard Reports:
	• Statistical Outbreak Alert and Detection Report
	• Case Line List *(List of all investigations by jurisdiction. Includes the case classifications needed to properly count the case)*
	• Case Report Form Line List *(List of all investigations by jurisdiction. Includes all of the case report variables for all investigations)*
	• Exposed Contact Individual *(List of all contacts in a jurisdiction)*
	• Exposed Contact Location *(List of all contacts in a jurisdiction that are location based)*
	• Data Quality Assurance Report *(This report can be used to monitor shunting and data quality issues)*
	Workload Management:
	• Shunting & Call Center Shunting Report set-up
	Outbreak management:
	• Outbreak Detection (alerts/notifications made based on different rules: population, location, age group)
	Data Import:
	• Electronic Lab Record (ELR) migration from Jitterbit to Informatica to allow for faster loading time into THT
	Data Export:
	• THT Partner Jurisdictions Access

Plans for Next Sprint Cycle	• THT to NEDSS (National Electronic Disease Surveillance System) export • Interactive Voice Response and automated call routing (including Spanish) • THT Email Encryption for Quarantine, Isolation and Release orders • Enhancement of Outbreak Detection (including mapping) • Location based contact enhancements • Fixes to known issues above • Script enhancements to improve data collection • Import of Option 1A LHEs data

Latest Resources and Trainings	- User Guides for Regional/Local staff, Supervisors, Epi Leads, Case Investigators, and Contact Tracers - Job aid: THT Enhancements for Regional/Local staff, Regional/Local Epi Leads, Case Investigators, Contact Tracers, and Epi Leads (7/17/2020 enhancements) - Job aid: How to Make Escalations in Texas Health Trace - Job aid: How to use the Help Desk Ticket Application for Contact Tracers and Case Investigators & Epi Leads - Job aid: Chatter for Supervisors and Contact Tracers & Case Investigators - Soft skills video: Recognizing the Signs of Vulnerable Customers - Soft skills video: Essential Techniques for Controlling Call
Lessons Learned	- Race data should be collected for all contacts and cases - Location data should be collected for all contacts - The order for manually entering information should be Person -> Case -> Lab - In addition to creating and attaching labs to the person and case record, please start adding "Lab Test Type" - If the wrong case number is added to the created lab test, if an already existing case does not exit, it will create a case without person information attached - Powers of Attorney (POAs) and case managers can be interviewed, but the following documentation is necessary in THT: 1) who the CI spoke with, 2) the relationship to the patient, and 3) why they spoke to them (e.g., patient is hospitalized, intubated, unable to speak, deceased, etc.)
Open Issues	- Escalations (e.g., facility exposures, work exposures) are tasked to one jurisdictional contact no matter what participation option was chosen. Please reach out to get established in Texas Health Trace to receive these - Jurisdictional assignment is based on zip code. Will move to County from GIS data 8/1 - Events/cases created before labs are added may cause duplicate cases/events when a new lab is added - For manually added labs the "Test Type" can be skipped. This will become a required field 8/1